In the claims:

(Thrice Amended) A method for [controlling] killing [an insect or an arachnid] a population of pests selected from the group consisting of termites, ants, mites, flies, and fleas, said method comprising:

contacting said [insect or arachnid] population of pests with an effective pest growth modulating amount of [a] an aqueous formulation comprising 0.01 g/l to [25] 10 g/l of one or more of compounds [of having a formula

$$R_2$$
 R_3

wherein R₁ represents -CHO, R₂ represents -OH, -H or an organic substituent containing from 1 to 10 carbon atoms, and R₃ represents a methoxy group, -H or an organic substituent containing from 1 to 10 carbon atoms;] selected from the group consisting of cinnamic aldehyde or coniferyl aldehyde, and wherein said formulation does not contain an antioxidant other than an antioxidant according to said [formula] compounds.

2. (Cancel)

3. (Cancel)

(Twice Amended) The method according to Claim [3] 1, wherein said <u>aqueous</u> formulation provides for about 70% or greater kill of said [insect or arachnid] <u>pest</u> population.

5. (Thrice Amended) The method according to Claim 1, wherein said <u>aqueous</u> formulation [is free of annoxidants other than compounds of a formula

WH 3

wherein R₁ represents -CHO R₂ represents -OH, -H or an organic substituent containing from 1 to 10 carbon atoms, and R₃ represents a methoxy group, -H or an organic substituent containing from 1 to 10 carbon atoms] <u>further comprises a salt of a polyprotic acid</u>.

6. (Cancel)

(Thrice Amended) A composition suitable for use as bait for [an insect or arachnid] the group of pests consisting of arachnids, flies, cockroaches, and termites comprising:

one or more compound [having a formula

$$R_2$$

wherein R₁ represents -

CHO, R₂ represents -OH, -H or an organic substituent containing from 1 to 10 carbon atoms, and R₃ represents a methoxy group, -H or an organic substituent containing from 1 to 10 carbon atoms, associated with a solid support] selected from the group consisting of cinnamic aldehyde or coniferyl aldehyde, wherein said composition is coupled to a solid support [or encapsulated].

8. (Thrice Amended) A composition suitable for use as a shampoo or a soap, said composition composition:
one or more compound [of a formula

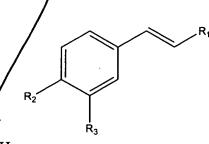
wherein R₁ represents -

CHO, R₂ represents -OH, -H or an organic substituent containing from 1 to 10 carbon atoms, and R₃ represents a methoxy group, -H or an organic substituent containing from 1 to 10 carbon atoms] selected from the group consisting of cinnamic aldehyde or coniferyl aldehyde, in a soap or detergent formulation, in an amount sufficient to provide a kill of about 70% or greater of a target insect or arachnid population.

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(Cancel)

(Twice Amended) The composition according to claim [9] 8, wherein said composition is free of antioxidants other than said compounds [of a formula



wherein R₁ represents -

CHO, R₂ represents -OH,

-H or an organic substituent containing from 1 to 10 carbon atoms, and R_3 represents a methoxy group, -H or an organic substituent containing from 1 to 10 carbon atoms].

11. (Cancel)

12. A composition according to Claim 7, wherein said solid support comprises cellulose.

13.

(Thrice Amended) A composition according to Claim 12, wherein said [one or more] compound [of the formula

wherein R₁ represents

CHO, R₂ represents -OH, -H or an organic substituent containing from 1 to 10 carbon atoms, and R₃ represents a methoxy group, H or an organic substituent containing from 1 to 10 carbon atoms,] is reversibly coupled with said cellulose.

14. The composition according to Claim 12, wherein said [associated] composition is coupled to said solid support via a cellulose binding domain.

V_{16.}

(Thrice Amended) The composition according to Claim 7, wherein said solid support is enclosed in a housing having means of ingress and egress for said [insect or arachnid] group of pests.

/18.

(NEW, Once Amended) The composition according to Claim 7, wherein a chemoattractant for said [insect or arachnid] group of pests is associated with said solid support.

Please consider the following remarks.

REMARKS

Claims 1, 4, 5, 7, 8, 10, 12-14, 16, 18 are now pending. Please cancel claims 2, 3, 6, 9 and 11 without disclaimer or prejudice. For the Examiner's convenience, a "clean" version of the claims are attached in the section entitled "Clean Version of Amended Claims", which follow these remarks.